

Title (en)  
3-OXOPROPANE-1-SULPHONIC ACIDS AND SULPHONATES

Title (de)  
3-OXO-1-PROPANSULFONSÄURE UND -SULFONATE

Title (fr)  
3-OXOPROPANE-1-ACIDES SULFONIQUES ET SULFONATES

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Application  
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Abstract (en)  
[origin: WO0114327A1] The invention relates to 1,3-disubstituted-3-oxopropane-1-sulphonic acids and sulphonates and pure enantiomers thereof. The invention further relates to the use of enantiomerically enriched 1,3-disubstituted-3-oxopropane-1-sulphonic acids and sulphonates in the resolution of mixtures of enantiomers. The 1,3-disubstituted-3-oxopropane-1-sulphonic acids and sulphonates are, in particular, (substituted) 1,3-diphenyl-3-oxopropane-1-sulphonic acids and sulphonates. The 1,3-disubstituted-3-oxopropane-1-sulphonic acids and sulphonates are prepared by conversion of the corresponding alpha , beta -unsaturated ketones with an alkali metal bisulphate.

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